

ABSTRACT

An object of the present invention is to pay a toll without stopping a car and without providing a special lane for electronic payment, thereby reducing a traffic jam. The toll payment system comprises a portable telephone on a car, a base station connected with the portable telephone, a server connected with the base station. The server comprises a first memory for storing a location of the base station, a second memory for storing a unit price for each section along the highway and data identifying a contractor or contracted car, a driving route identification unit for identifying a driving route on the basis of the location stored in the first memory and a base station connected under a certain manner, a toll calculation, and a charging unit.